eVision™ CLEARview

DIGITAL CAMERA

DUALcamLCD technology

User's Guide

Welcome

Welcome to the ēVision CLEARview digital camera, a compact, high-quality, yet affordable digital camera that allows you to create, edit, share, and send photos to friends and family.

Designed for AOL members and Internet users, ēVision is a line of digital products that will enhance your online and offline computing experience.

So, whether you want to send photos or short video clips with your e-mail, create exciting photo projects, produce digital movies, or see and hear friends over the Internet, CLEARview gives you all the tools that you will need.

CLEARview is:

- Easy to use – just point, click, connect, and send.
- Perfect for beginners and advanced users.
- Connected to the computer by a USB cable and powered by 2 AA Duracell batteries.
- View photos instantly with the 1.3 megapixel LCD display.
- A time and money saver – you will never need to pay for film and developing costs.

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CLEARview Kit Contents

The CLEARview Digital CameraKit includes:

- ēVision CLEARview Digital Camera
- CLEARview Camera Software & Driver – MGI PhotoSuite III SE, MGI VideoWave III SE, QuickTime, Microsoft NetMeeting, and My Camera
- 8MB External Compact Flash memory card for storing up to 120 photos
- Easy Step-by-Step User's Guide
- PC USB Cable
- PC Camera Stand
- Video Out Cable for connection to TV/VCR
- Camera Wrist Strap
- 2 AA Duracell Batteries

Get To Know Your Camera

Before going into creating fun projects, take a minute to familiarize yourself with the CLEARview controls, features, and functions.

Top of Camera

1. **Status Display** – The Status Display shows the battery power level and the settings used for taking pictures.

2. **Power** – Press the **Power** button to turn the digital camera on and off.

3. **Shutter Release** – Press the **Shutter Release** button to take the picture.

4. **Flash** – The Flash button gives you the option of choosing:
   - Auto Flash,
   - Full Flash, and
   - No Flash.

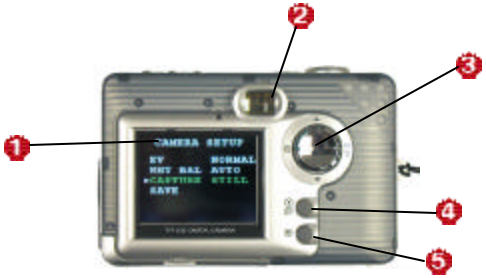
5 Self-Timer - Use the **Self-Timer** button when you need to take photos of yourself. After you press the **Shutter Release** button, the Status LCD begins a 10-second countdown, allowing you time to position yourself in front of the camera.

6 Photo Quality - ★ The 8MB Compact Flash memory card included with your camera can hold about 120 pictures at **Normal** Quality and 80 pictures at **Fine** quality.

★ **Normal** quality photos will be compressed, so more photos can be stored in the camera.

★★ **Fine** quality photos will appear clearer and sharper, but fewer can be stored in the camera.

Note: It is recommended that you use Auto Flash when shooting photos. This will allow the camera to automatically choose the appropriate type of lighting.



Back of Camera

1 LCD Display – The LCD Display (Liquid Crystal Display) is one way used to view the photos you have taken, and access the menu options.

2 Viewfinder – Look through the Viewfinder to view the real life subject you want to photograph.

3 Controller - Use the 4-way Controller button to display the camera menu and change option settings.

Option settings include:

Press M to view the camera menu on the LCD Display.

Press the arrows ▲▼ to move up or down through the camera menu.

OK - Press **OK** to select a menu option or setting. Also, press **OK** when you are replying to screen messages.

Erase – when in Play Mode, pressing the **Erase** button allows you to remove an individual picture from the Compact Flash card.

4 **Record/Play** - Press to switch between **Record** and **Play** modes. Record mode allows you to take photos as well as record video with the camera. Play mode lets you view the photos you have taken on the LCD Display and erase unwanted photos.

5 **LCD Display** - Press to turn the LCD display On/Off.

Note: As a power-saving feature, the LCD automatically turns off the camera if left idle for over 30 seconds.

The Status Display

The Status Display on the top of the camera indicates the battery power level and the current mode of the digital camera.

It also displays the record settings used for taking pictures. When the camera is in Record mode, the status display shows the number of pictures remaining that can be taken. When in Play mode, it displays the number of photos stored in the memory card.

The Status Display options include:

Current mode of camera
- Record mode
- Play mode

Battery power level
- Full battery power
- Medium battery power
- Low battery power

Photo quality
- Normal quality
- Fine quality

TV/VCR output
- **NTSC** NTSC video (PAL not supported)

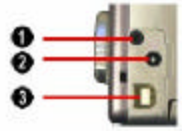
Flash setting
- Auto Flash
- Full Flash
- No Flash

Self-timer
- Self-timer On

Picture Counter
Shows the number of remaining shots in record mode or the number of stored pictures in play mode.

Digital Interface Compartment

Located on the left side of the camera are the three ports for attaching the following cables: Video Output, AC Power Adapter (not included), and USB.



These ports will enable you to attach the appropriate cables from the camera to your computer, TV/VCR, and AC power.

1 **Video Output** – used to connect your camera to a TV/VCR for viewing images taken with your camera.

2 **AC Power Port** – An optional AC adapter is available seperately. The AC adapter is best used during dowloading images to your PC, video conferencing and when the camera is connected to your TV/VCR. Refer to Page 39 for information on purchasing additional accessories.

3 **USB Port** – used to connect your camera to the computer through the USB port. You can then transfer photos and videos from the camera to your computer, or use the CLEARview as a PC camera.

Note: The USB connection alone can power your camera. You cannot turn off the camera while you have the USB connected to the computer. Simply disconnect the camera when no longer in use.

Let's Get Started

Step 1 Insert the two AA batteries into the battery compartment located on the bottom of your digital camera. Close the cover by sliding it in place.

Step 2 Open the memory compartment cover located at the bottom of your camera and insert the Compact Flash memory card.

When inserting, hold the card so that you can see the color sticker from the front of the camera. Push the memory card all the way into the compartment and close the cover.

Note: To remove the Compact Flash card, push the **Eject** button inside the memory compartment.

Step 3 Attach the wrist strap to the strap holder on the side of the camera.

Step 4 Press the **Power** button to turn on the camera. A green light next to the Viewfinder will appear.

Step 5 Press the **LCD** button to turn on the LCD.

Step 6 Look at the Status Display to see if the settings for taking pictures meet your needs. If not, refer to the Change Camera Settings section on page 10.

Formatting the Memory Card

It is recommended that you format your Compact Flash memory card before using it to store pictures.

Step 1 Press M to bring up the camera menu.

Step 2 Press ▼ to move down to the **Format Media** option.

Step 3 Press **OK**.

Step 4 The **Continue Format of Media?**, message appears.

Step 5 Press ▲ to select **OK** on the screen.

Step 6 Press the **OK** button on the controller.

The camera will begin to format the memory card.

Note: If you do not want to continue with formatting the memory card, select **Cancel** on the screen and then press the **OK** button.

Step 7 Press ▼ to select **Done**. Then, press **OK** on the controller to exit the menu.

After formatting the memory card, the LCD will turn off.

Step 8 Press the ☎ to turn the LCD back on, so you can begin taking photos.

Taking Photos

Taking photos with your digital camera is a snap. Just point and shoot!

- **Step 1** Make sure that the cam - era is turned on and a Compact Flash memory card is installed.
- **Step 2** Press the **LCD Power** button to view the LCD, or you can use the Viewfinder to frame the subject you want to photograph.
- **Step 3** Press the **Shutter Release** button to take the picture.

The picture will remain on the LCD until it is stored in the memory card.

Once the picture is stored, the green indicator light will stop blinking, signaling that camera is ready to take the next picture.

Reminder: Wait for the green indicator light to stop blinking before you take your next picture. This may take several seconds and varies depending on the camera settings and flash mode.

Camera Settings

Sometimes when using the default camera settings, the picture quality may not come out the way you want.

Different lighting environments usually produce different results. To have more control over the quality of your pictures, adjust the camera settings to suit your needs.

Changing Camera Settings

Access the Camera Setup menu to change camera settings.

- **Step 1** Press M to bring up the menu screen.
- **Step 2** Press **OK** on the Camera Setup option.

The Camera Setup menu will appear on the LCD display.

- **Step 3** Press ▲▼ to move up or down in the Camera Setup menu.

The Camera Setup menu lists the following options:

- **EV Compensation** – Sets the exposure setting to control the brightness of photos. Choose a positive value to have brighter photos, or a negative value to have darker photos.
- **White Balance** – Allows the camera to adjust to light conditions using preset selections (auto, sun, shade, tungsten, fluo rescent, off).
- **Capture** – Sets the camera to take **STILL** pictures or record **VIDEO**.
- **Step 4** Press **OK** to select a menu option. The selected option will turn to a green highlight.
- **Step 5** Press ▲▼ to cycle through the available settings.
- **Step 6** Press **OK** to choose a setting.
- **Step 7** Press ▼ to move down to the **Save** option. Then, press **OK** on the controller to save the new camera settings.

▶ **Step 8** Press ▼ to move down the menu screen and choose **Done**. Then, press **OK** on the controller to exit the menu screen.

Now that you have taken a few photos, let's view them.

Viewing Photos

▶ **Step 1** Press the **LCD** button to view the LCD.

▶ **Step 2** Press the **Record/Play** button to switch the camera to Play mode. The icon should appear on the Status Display.

▶ **Step 3** View the pictures one at a time on the LCD Display. Press ▲▼ to move backward and forward through the pictures.

Deleting Photos

You can choose to delete a single photo or all the photos previously taken with the digital camera.

Deleting a Single Photo

If you are not satisfied with some pictures, you may delete them from the memory card.

▶ **Step 1** Press the **LCD** button to use the LCD.

▶ **Step 2** Press the **Record/Play** button to switch the camera to Play mode. The icon should appear on the Status Display.

▶ **Step 3** Press ▲▼ to move backward and forward through the pictures.

▶ **Step 4** When you see a picture that you want to delete, press the **Erase** button on the controller.

Note: **Erase** and **OK** share the same button on the controller.

▶ **Step 5** A menu will appear, with the **Delete** option highlighted.

▶ **Step 6** Press the **OK** button to erase the current picture. If you change your mind and do not want to erase the current picture, press ▼ to select the **Cancel** option and then press **OK** on the controller.

To delete another picture, follow the steps above. To continue taking pictures, press the **Record/Play** button to switch the camera to Record mode.

Deleting All Photos

You may also choose to delete all of the photos if the memory card is full and you want to free up the space to take more photos. But before you remove all photos, remember to download them first to your computer. Refer to page 20 for details on how to download photos.

▶ **Step 1** Press M to bring up the camera menu.

▶ **Step 2** Press ▼ to move down to the **Delete All** option.

▶ **Step 3** Press **OK** on the controller.

▶ **Step 4** When you see the **Continue Delete Of All Images**? message, press the **OK** button to erase all of the pictures.

Note: If you change your mind and do not want to continue deleting all the pictures, press ▲▼ to select the **Cancel** option, and then press **OK** to keep all of the pictures.

▶ **Step 5** The camera menu appears again. Press ▼ to select **Done**. Then, press **OK** on the controller to close the main menu.

Installing the Camera Software & Driver

▶ **Step 1** Place the CLEARview CD-ROM into the appropriate drive. The CLEARview main menu screen should automatically appear.

If the main menu screen does not appear, follow the directions below.

- Double-click on the **My Computer** icon on your desktop.
- Double-click on the **CLEARview CD-ROM** icon.
- Double-click on the **autorun.exe** icon.

The CLEARview main menu screen will appear. On this screen, you have two options:

Install – which installs the camera software and driver.

Quit – which exits the CLEARview CD-ROM and returns you to your desktop.

The CLEARview Digital Camera CD includes all the necessary software for downloading photos to the computer, touching up photos, editing video, and video-conferencing.

- **Step 2** Click **Install** to start the installation process.
- **Step 3** Click **Next** on the Welcome to the eVision Control Panel Setup program screen.
- **Step 4** Click **Finish** on the setup complete screen.
- **Step 5** Click **Next** on the CLEARview TWAIN driver welcome screen.
- **Step 6** Click **Next** on the choose destination location screen.
- **Step 7** Click **Finish** on the TWAIN driver setup complete screen.
- **Step 8** Click **Yes** on the Windows NetMeeting 3.01 screen to install. Windows 2000 users, go to Page 37.
- **Step 9** After reading the software license agreement screen, click **Yes**. If you click **No**, NetMeeting will not be installed on your computer.
- **Step 10** Click **OK** on the Advanced INF Install screen.
- **Step 11** Click **Next** on the QuickTime 5.0 welcome screen.
- **Step 12** Click **Next** on the QuickTime Setup program screen.
- **Step 13** After reading the soft ware license agreement screen, click **Agree**. If you click **Disagree**, QuickTime will not be installed on your computer.
- **Step 14** Click **Next** on the choose destination location screen.
- **Step 15** Click **Next** on the select program folder.
- **Step 16** Click **Next** on the QuickTime plug-in option screen.
- **Step 17** Click **Next** on the QuickTime introduction screen.
- **Step 18** Click **Next** on the browser plug-in screen.
- **Step 19** Click **Finish** on the file type association screen.
- **Step 20** Click **Close** on the finished screen.
- **Step 21** Click **Next** on the MGI PhotoSuite III SE welcome screen.
- **Step 22** After reading the software license agreement screen, click **Yes**. If you click **No**, PhotoSuite will not be installed on your computer.
- **Step 23** Click **Next** on the setup type screen. The default setup type is **Full**, which requires 105MB of free hard drive space.

- **Step 24** Click **Next** on the start copying files screen.
- **Step 25** Click **Register Now** or **Register Later** on the MGI registration screen.
- **Step 26** Click **Finish** on the setup is complete screen.
- **Step 27** Select a language from the pull-down arrow. English is the default, then click **OK** on the choose setup language screen.
- **Step 28** Click **Next** on the ArcSoft VideoImpression welcome screen.
- **Step 29** After reading the software license agreement screen, click **Yes**. If you click **No**, VideoImpression will not be installed on your computer.
- **Step 30** Click **Next** on the choose destination location screen.
- **Step 31** Click **Next** on the select components screen.
- **Step 32** Click **Next** on the select program folder screen.
- **Step 33** Click **Finish** on the setup is complete screen.
- **Step 34** Click **Next** on the My Camera welcome screen.
- **Step 35** Click **Finish** on the setup complete screen.

This will restart your computer so that all of the CLEARview software components can take effect.

Get Connected

This section will walk you through the steps to connect the camera to your computer. You will need to connect the camera to your computer's USB port to download photos into your computer.

The USB Port is located in the Digital Interface Compartment on the left side of the camera.

- **Step 1** Connect the smaller end of the USB cable into the USB port of your digital camera.

- **Step 2** Connect the other end of the USB cable to the USB port located on the back of your computer.

You can also connect your camera to your TV/VCR if you want to have a larger view of your photos.

To view stored images on your television set.

- **Step 1** Connect one end of the video output cable (the black plug) into the video out port located in the Digital Interface Compartment on the left side of the camera.

- **Step 2** Connect the other end of the video output cable (the yellow plug) to the video in plug on your TV/VCR.

Note: TV/VCR manufactures vary. Locate the audio/video ports on your individual TV/VCR and insert the video output connector into the Video port.

- **Step 3** Turn on your TV and VCR.

► **Step 4** On your television, select the channel for auxiliary video input (not Ch 3 or 4).

Note: Channels may vary by manufacturer; refer to your VCR's operating manual.

► **Step 5** Press the **Power** button ⏻ to turn your camera on. Wait for the indicator light to signal that the camera is ready.

► **Step 6** Press M to bring up the camera's menu screen.

► **Step 7** Press ▼ to select the TV option.

► **Step 8** Press **OK** to view your photos on TV. To change back and display photos on the LCD display of the camera, press **OK** on the controller.

Hint : As you view photos on TV, press ▲▼ to move backward and forward through your photos.

Accessing CLEARview

To access CLEARview, you can double-click on the icon located on the desktop, or follow the directions below.

► **Step 1** Click on the **Start** button.

► **Step 2** Select **Programs**.

► **Step 3** Click on the **CLEARview** icon.

Shortcut: To begin using the CLEARview digital camera, double-click on the icon located on your desktop.

The various software that you can use with CLEARview include:

MGI PhotoSuite III SE – This software allows you to download photos from the camera into your computer. It is a photo editing software which you can use to edit and enhance your photos.

ArcSoft VideoImpression – This software allows you to capture live video directly into your computer so that you can edit the video.

My Camera – Selecting this software opens a file browser, displaying the photos and recorded video clips stored in your camera's CompactFlash memory card.

QuickTime – This software is a video player that allows you to play back video clips on your computer.

Microsoft NetMeeting – This software allows you to join videoconferencing sessions on the Internet.

The CLEARview menu screen appears. You are now ready to experience DualCam technology. Next, you will have the opportunity to work with CLEARview to create cool projects that you can put to use at home, work or school.

Fun Things To Do With PhotoSuite

You can do the following fun things now with CLEARview and MGI PhotoSuite III SE:

- Download photos to your computer.
- Edit or enhance your photos.
- E-mail photos to friends and family.
- Upload your photos to the "You've Got Pictures" service on AOL to create an album, and share the album with family and friends.
- Create photo layouts, cards and tags or other fun stuff.

Reminder: Did you take your pictures?

Downloading Photos

You can download photos to your computer or directly to PhotoSuite III SE. Make sure the CLEARview camera is connected to your

computer and you have PhotoSuite III SE open.

▶ **Step 1** Click on the **MGI PhotoSuite III SE** option from the menu.

At the PhotoSuite main screen:

▶ **Step 2** Press the **Power** button to turn on the CLEARview.

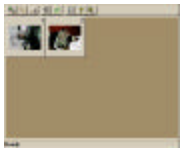
▶ **Step 3** Click on **Get** from the navigation bar.

▶ **Step 4** Click on **Digital Camera TWAIN** on the activity panel.

▶ **Step 5** Using the pull-down arrow choose the camera **CLEARview DSC Twain Data Source** option.

▶ **Step 6** Click on the **Download** button.

Your photos will begin to appear on screen in thumbnail view.



▶ **Step 7** Double-click on a picture to download from the thumbnails or click on the **Select All** icon to download all of the photos.

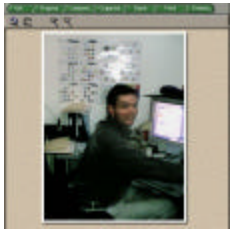
Select **Photos** from the drop-down list at the upper right corner of your PhotoSuite III SE main screen and your picture(s) will appear below.

Printing your Photos

Once you have downloaded your photos to PhotoSuite III SE:

▶ **Step 1** Double-click on a picture in the photos album which is located on the right side of the PhotoSuite III SE screen.

Notice how your picture is displayed in the center of the screen.

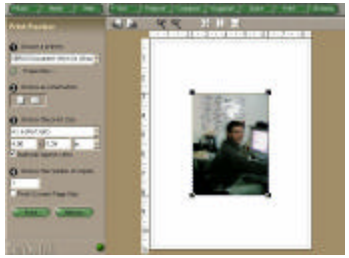


▶ **Step 2** Click on the **Print** button from the navigation bar.

The print options appear to the left of the picture.

▶ **Step 3** Click on **Print** in the activity panel.

This opens the print preview window.



You can modify the picture size by dragging the handles on each corner of the picture. You can also select a predefined print size.

It is recommended that you choose a picture print size of 4” x 6” or

smaller for the highest quality printing. Anything larger than 4" x 6", and the chance for image quality reduction is increased.

▶ **Step 4** Click on the **Print** button located below Step 4 on the activity panel.

Follow your printers' procedures to continue printing.

AOL E-mail Photos to Family and Friends

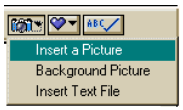
Before moving onto the projects section, let's e-mail our picture to family and friends.

▶ **Step 1** Click on the **AOL Write** icon.

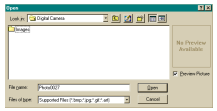
▶ **Step 2** Click on the **Insert a Picture** icon.

Reminder: This example uses the AOL service and you must be signed on to the service to continue.

▶ **Step 3** Click on **Insert a Picture** from the drop-down list.



The Open screen appears.

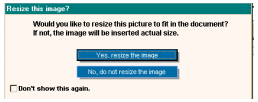


Reminder: The photos were downloaded to C:\My Pictures.

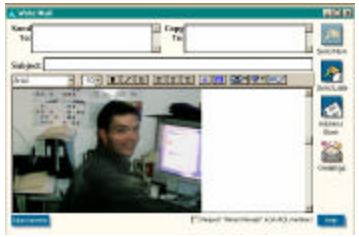
▶ **Step 4** Double-click on the **My Pictures** folder

▶ **Step 5** Double-click on the desired photo.

The **Resize this image?** screen appears.


Resize this image?
Would you like to resize this picture to fit in the document?
If not, the image will be inserted actual size.
Yes, resize the image
No, do not resize the image
Don't show this again.

▶ **Step 6** Click on **Yes, resize this image**.



Now you are ready to add a note, insert a subject and the recipient names.

Reminder: If sending to a non-AOL member, you must send the photo as an attachment to the e-mail message.

The next section walks you through fun activities that you can create using the photos that you have downloaded from the CLEARview.

Are you ready to work magic on your photos?

Preparing the Photo

Once you **get** a photo you are automatically taken to the Prepare Photo section. Let's start by cropping our photo.

▶ **Step 1** Click on the **Rotate & Crop** button from the Prepare Photo the activity panel.

▶ **Step 2** Click on the **Crop** button.

▶ **Step 3** Crop the photo to remove any unwanted areas by dragging the resize handles to adjust the cropping rectangle. A dotted line

shows the new area to be cropped.

Crop
Crop your photo to remove the unwanted sections:
1 Drag the resize handles to adjust the size of the cropping rectangle.
2 Click Crop to perform the cropping action.
Crop
When you are finished, click Return.
Return

▶ **Step 4** Click on the **Crop** button.

The newly cropped photo appears.

▶ **Step 5** Click on the **Return** button.

Since we have cropped the photo, let's prepare to touchup.

▶ **Step 1** Click **Touchup** on the activity panel.

▶ **Step 2** Click on the **Enhance** button.

▶ **Step 3** Click on the **Apply** button.

▶ **Step 4** Click on the **Return** button.

Now that the photo has been cropped and enhanced, let's prepare to save the photo with a new name.

Saving Photos

▶ **Step 1** Click on **Share** from the navigation bar.

▶ **Step 2** Click on **Save As** from the Activity panel.

The Save Photo dialog box appears.

▶ **Step 3** Type in the new name for the photo (**strolling.jpg**). The file will save as a JPEG file. JPEG is an image file type like bitmap (BMP). JPEG images give a good balance between image quality and file size and are ideal for online use.

▶ **Step 4** Click on the **Save** button.

If you have multiple photos of one topic such as Grandparents, you can create an album.

▶ **Step 5** Click on **File** from the menubar.

▶ **Step 6** Click on **Close All** from the drop-down menu.

Creating a Photo Album

To create an album:

▶ **Step 1** Click on the **Organize** button on the navigation bar.

▶ **Step 2** Click on the **Albums** button on the activty panel.

The Master Album screen appears.

▶ **Step 3** Click on **New** to create an album.

The New Album screen appears.

▶ **Step 4** Type in a name for the album such as "**Grandparents."**

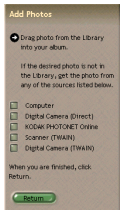
▶ **Step 5** Click on **OK**.

▶ **Step 6** Click **OK** to close the Master Album screen.

Notice how the album name appears in the activity panel on the left side of the screen.

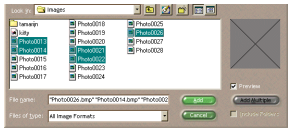
That wasn't too difficult. Now that you have an album, let's add the photos.

To add photos:



- **Step 7** Click on the **Add** button located under option 3 on the Organize activity panel. The Add Photos activity panel appears.

- **Step 8** Click on **Computer**. The Add Photo to Album screen appears.



Reminder: The photos were downloaded to C:\My Files\My Documents\My Pictures.

- **Step 9** Click on on a file.

- **Step 10** Click on **Add**.

If you want to add more than one photo at a time to the album.

- **Step 11** Click on the photos while pressing the **Ctrl** key on the keyboard.

- **Step 12** Click **Add**.

- **Step 13** Click on **Return** when you have finished adding photos to the album.

Once back at the Organize activity panel, you can turn that album into a slide show.

- **Step 14** Click on the **Create Slide Show** button.

The Create Slide Show activity panel appears.

The Grandparents album is visible.

- **Step 15** Click on the **Select All** button.

- **Step 16** Click on the pull-down arrow to choose a transition. Let's choose **Mosaic**.

- **Step 17** Click on the **Create** button.

The New Slide Show screen appears.

- **Step 18** Type in the name for your slide show such as "**Grandparents on the move**".

▶ **Step 19** Adjust the slide duration, transition duration and back ground, then click **OK**.

The Edit Slide Show screen appears where you can edit a slide or modify a transition.

▶ **Step 20** Click **Play** icon to view the slide show.

Whew! What a cool program. We're not finished yet. Let's take a closer look at the **Compose** feature and add a frame and text to our photo.

▶ **Step 1** Click on **Fun Stuff** on the Compose activity panel.

▶ **Step 2** Click on **Magazine Covers**.

▶ **Step 3** Click on the pull-down arrow to choose **Sports and Leisure**.

▶ **Step 4** Click on the **Next** button.

The **Compose** activity panel appears so that you can add text, props, photos or objects.

▶ **Step 5** Click and drag a photo from the library to the shape.

▶ **Step 6** Click on **Add/Edit Text**.

The add/edit text activity panel appears.

▶ **Step 7** Click on the picture.

Notice that the text appears on the photo.

▶ **Step 8** Type a note such as "**Little League Champ**".

▶ **Step 9** Change the font, style and color.

▶ **Step 10** Notice how the text has a blinking box around it, click and drag the text to the desired location on the photo.

▶ **Step 11** Click **Return**.

Let's go ahead and save our photo.

▶ **Step 12** Click on **Share** from the menubar.

▶ **Step 13** Click on **Save As**.

The Save As screen appears.

▶ **Step 14** Type in a file name such as "**littleleague.jpg**". Save the file as a JPEG, so you can email the photo to family and friends or upload it to the "You've Got Pictures" service.

"You've Got Pictures" on AOL

Did you know that you could upload photos to the "You've Got Pictures" service? "You've Got Pictures" provides an easy, convenient solution to store and share your pictures online.

Reminder: You must be signed on to the AOL service to continue with this part of the exercise.

- **Step 1** Click on the "**You've Got Pictures**" logo from the AOL Welcome screen.

- **Step 2** Click on the **Upload Pictures** button.

Note: If you already have photos in "You've Got Pictures", click on the Go To My Pictures button.

AOL members get free storage space for their photos. You can upload photos to your free storage slots so they won't take up valuable room on your hard drive.

- **Step 3** Type in a name for your album. You can upload to an existing album or create a new one.

- **Step 4** Click on the upload tool. You can upload multiple pictures at once, or a single picture at a time. For this exercise, click on the **Upload Single Picture** button.

- **Step 5** Click on the **Browse** but ton to view thumbnails of your images and locate your photo.

- **Step 6** Click on the **Upload Picture(s)** button. Your photo is now stored online.

You can customize your photo album by adding a title, captioning your photos, and choosing a background, color, and layout.

Using the CLEARview as a WebCam

Aside from taking photos, the digital camera can also function as a PC camera.

You can use your camera to set up or join video-conferencing sessions on the Internet. When functioning as a PC camera, your camera also lets you capture video so you can edit or enhance your video clips through the VideoImpression software.

Recording Video

You can use the CLEARview as a digital camcorder to record video wherever you go. This camera will store the video files as movies playable in the QuickTime player.

To begin recording, place the camera in video record mode.

- **Step 1** Press M to bring up the main menu.

- **Step 2** With the camera setup option selected on the menu, press **OK** on the controller.

- **Step 3** Press the ▼ to the **Capture** option, then press **OK**.

- **Step 4** Press ▼ to change the setting to the **Video** option, then press **OK**. A "video" icon will appear on the LCD Display.

- **Step 5** Press ▼ to the **Save** option, then press **OK** to return to the Main menu.

- **Step 6** Press ▼ to the **Done** option, then press **OK** to close the menu screen.

Now you can start recording short video clips with the camera.

- **Step 7** If the camera is not in **Record** mode, press to switch modes.

- **Step 8** Press and hold down the **Shutter Release** button as you record video. You will see a live view of the subject or scenes in the LCD Display.

- **Step 9** To stop recording, release the **Shutter Release** button.

Note:The camera can keep recording until about 90% of the space on your Compact Flash card is full. Each minute of video is approximately 1.3MB in size. Remember to hold down the **Shutter Release** button to take longer clips.

Using My Camera to Transfer Video Clips

Now that you have a short video, you can transfer it to your computer. You can use the My Camera software to transfer the video clips to your computer.

- **Step 1** Connect the camera to the USB port on your computer.

- **Step 2** Double-click on the **CLEARview** icon located on the desktop. The software menu appears.

- **Step 3** Click on **My Camera**. The My Camera window appears.

- **Step 4** To transfer the video clips, select a clip(s) and copy them to a folder on your hard drive. To begin playing a video clip, double-click on the file name.

Note: My Camera also displays the photos stored in the memory card. You can select photos in the My Camera window and copy them to your hard disk.

The next section will explain how to edit your clips in ArcSoft VideoImpression.

Using ArcSoft Video Impression

- **Step 1** Click on **ArcSoft Video Impression** from the menu.

- **Step 2** Click on the **New** icon.

- **Step 3** Click on the **Capture** icon.

The video capture window appears.

- **Step 4** Click on the **Record** button. Smile, look into the camera and begin speaking.

For example, ***" Hi kids, check out your dad. "***

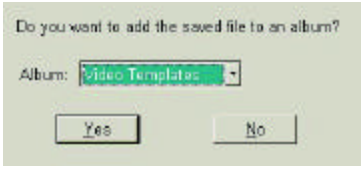
Tip: If sending a video through e-mail, it is recommended to keep the file size smaller than 3 MB.

- **Step 5** Click on the **Pause** button.

- **Step 6** Click on the **Play** button to preview your video.
- **Step 7** Click on the **Save** icon.

The Save As screen appears.

- **Step 8** Type in a name for your video such as, “Dad.avi.”
- **Step 9** Click on **Save**.
- **Step 10** Change the Album to **Video Templates** and click **Yes** on the Add to Album screen. This will add your video to the video template album.



You can now email this video file to your family.

- **Step 11** Click on the **Album** icon.

You will see your video displayed as a small thumbnail image on the video template screen.

- **Step 12** Click on the down arrow to the right of Still Image Templates and select **Video Templates**.

- **Step 13** Click and drag the video tem - plate **countdown.avi** to the storyboard.

- **Step 14** Click and drag your video from the template to the storyboard.

Hint: Click on the video in the template and then click on the **Add to Storyboard** icon.

- **Step 15** Click on the **Play movie** icon.
- **Step 16** Click on the **Play** button.
- **Step 17** Click on the **Edit** icon.

You can add transitional effects between video clips, text, titles and modify durations.

- **Step 18** Click on the **Transitions** icon.

- **Step 19** Click on **Fancy Effects** from the drop-down list.
- **Step 20** Click on a transition such as the third one in from the left, **“Curtain Down.”**
- **Step 21** Click on the **Add to Storyboard** icon.
- **Step 22** Click on the **Play Movie** icon.
- **Step 23** Click on the **Play** button to preview the movie.
- **Step 24** Click on the **Save** button once your video is complete.
- **Step 25** Type in a name for the video file.

Loading Recorded Video Clips

- **Step 1** Click on the **New** icon.
- **Step 2** Click on the **Get** icon.
- **Step 3** Choose a location on the hard drive and select clip.

- **Step 4** Click on the **Open** icon.
- **Step 5** Double-click on an image in the Video Template.

Reminder: The clip must be copied to your hard drive from My Camera. Refer to Using My Camera to Transfer Video Clips section on page 32.

Using Windows NetMeeting

Did you know that the CLEARview is capable of being used as a web camera for videoconferencing? To use this feature, you will need to access Microsoft NetMeeting.

When using the CLEARview along with a video conferencing software such as Microsoft NetMeeting, you can communicate with others over the Internet or local Intranet.

Reminder: During installation of the Camera Software Suite, Microsoft NetMeeting was installed onto your computer.

- **Step 1** Make sure the CLEARview software is closed, then click on the **Start** button.
- **Step 2** Select **Programs**.
- **Step 3** Click on the **NetMeeting** icon.

Please follow the NetMeeting instructions closely for correct usage. For assistance on NetMeeting, please use the NetMeeting help button or go to http://support.microsoft.com.

When you want to initiate a video conference call with another person, type in the email address or phone number of the individual you are calling.

Both parties must have NetMeeting and MSN Messenger or another compatible software, in addition to a web camera.

- **Step 1** Type in the address.
- **Step 2** Click on the **Place a Call** icon.

For additional information on Microsoft NetMeeting, please refer to the NetMeeting Help file. The NetMeeting Help file can be accessed by clicking on **Help** then **Help Topics**.

System Requirements

- Pentium 166 MHz or faster PC compatible computer
- Microsoft Windows 98/Me/XP
- 32 MB RAM
- 300 MB Hard drive space
- Available USB port
- CD-ROM drive

Technical Specifications

- 1.3 megapixel Interpolated Resolution (1280 x 960) with true optical resolution of 640 x 480
- 8MB External Compact Flash memory card
- 1.8" Color LCD for instant viewing of photos
- Top LED screen for camera settings
- Built-in Flash – Auto Exposure
- Video Out to TV/VCR
- PC USB cable and connection for easy uploading and video to your PC
- Easy to use Photo Editing and PC Camera Software

Frequently Asked Questions

Q: Why does the installation program tell me I can't install NetMeeting?

A: Windows 2000 users require a special version of NetMeeting, which should already be installed.

Q: Why does MGI PhotoSuite III SE tell me I can't install the program because my display settings are wrong?

A: If your monitors resoltion is too low, you will need to change it by going to the Windows **Start** button > **Settings** > **Control Panel** >**Display** > **Settings** tab > and change the first screen size to at least **800X600** resolution. Next, change the colors to at least **High Color (16 bit)**, more for richer color.

Q: I want to be able to take more pictures or store really long video clips, what kind of CompactFlash card should I upgrade to?

A: The CLEARview supports up to a 32 MB CompactFlash card, which will give you close to 500 pictures and over 20 minutes of video. AOL Shop Direct carries a selection of cards approved for the CLEARview camera.

Q: Does the quality setting affect video?

A: Yes.

Q: I accidentally removed some of the software from my computer, do I have to install everything again?

A: No, the CLEARview install screen allows you to choose and install the individual programs. Simply deselect the default install all option and select just the one you need.

Q: When I use the flash close-up, I get a lot of glare in my pictures.

A: The CLEARview's flash is best used within its optimal range, between 1 and 2.5 meters.

Q: Why does my picture look blurry or out of focus?

A: Make sure the focus is set properly. You may have noticed the rim around the camera lens is also a dial. While looking at the back of the camera, if you turn the dial all the way clockwise for close-up shots and all the way counter-clockwise for normal to distant shots. Using a tripod to steady the camera may also help.

Q: What are the best and longest-lasting batteries I can get commercially for digital cameras?

A: Nickel Metal Hydride (NiMH) batteries have been tested to give the best performance in digital cameras and other high energy drain electronics. These batteries are rechargeable and require a special charger.

Q: How do I find out more about the various software programs I'm using?

A: Please refer to the Help files in each programs.

Next Steps

Now that you are familiar with the CLEARview capabilities, visit other AOL Keywords for more ways to enhance your online and offline photo experience.

AOL Shop Direct – for your digital imaging peripherals, software and more.

AOL Hometown – to create your own personal web page to share with family and friends.

Groups@AOL - to create your own personal area where you can post photo collections, private messages, and share calendar of events.

Pictures – to upload and share your photos using the "You've Got Pictures" service.

With the eVision CLEARview Digital Camera, you can upload, create, edit, share and send photos online to friends and family.

For additional accessories for the CLEARview Digital Camera on AOL go to AOL Keyword: **Camera Shop**, click on CLEARview Camera Support and you will see additonal accessories available such as:

- CLEARview AC Power Adapter
- 8MB, 16MB, and 32MB capacity CompactFlash memory cards for increasing photo storage capability
- Camera Cases
- Batteries and more

You may also go to AOL Keyword: **Shop Direct**, for additional digital cameras, storage, memory and accessories.

We want you to receive the most from the CLEARview digital camera and we have created an online site to assist you with more information.

Need Help?

For technical assistance or tips on AOL, go to AOL Keyword: **Camera Shop**

For software assistance on MGI PhotoSuite III SE, call **1-888-644-7638**.

For software assistance on ArcSoft VideoImpression, call **510-440-9901** or email **support@arcsoft.com**.

For phone assistance on the eVision Clearview digital camera, call 1-888-935-0353 Monday through Friday from 9:00AM - 5:00PM Pacific Time.

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Notes

Notes

eVision™ CLEARview

DIGITAL CAMERA

DUALcamLCD technology

User's Guide